# **Project Valuation**

Stakeholder Steering Committee December 17, 2007





## **Guiding Principles**

To be used in a CPUC transmission permitting proceeding, RETI analysis must be transparent.

Ideally, RETI methodology and analysis would be developed using the following criteria:

- Utilize market data and publicly available data to the greatest extent possible
- Reflect relevant regulatory decisions where applicable
- Applied consistently when evaluating multiple CREZs/transmission projects
- Adjustments to model inputs, assumptions, and methodologies must be transparent and documented
- Pursuant to statute and CPUC rules, any models used must be publicly available, user friendly, and well documented
- Other suggestions?



## **Capacity Valuation**

Do we need to quantify the capacity value of particular renewable projects, relative to other renewable projects?

If so, how might this be done?



## **Energy Valuation**

Do we need to quantify the energy value of particular renewable projects, relative to other renewable projects?

If so, how might this be done?



#### **Integration Costs**

Do we need to quantify the costs of integrating particular renewable projects onto the grid, relative to other renewable projects?

If so, how might this be done?



#### Greenhouse Gas Costs

Do we need to quantify the greenhouse gas costs associated with particular renewable projects, relative to other renewable projects?

If so, how might this be done?